DT12 Rec'd PCT/PTO 1 9 JUL 2004

INTERNATIONAL APPLICATION TRANSLATION CERTIFICATE

I,	the	below	named	verifier,	hereby	certify	that:
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- (1) My name and post office address are as stated below;
- (2) I am knowledgeable in the English language and in the language in which the below identified International Application was filed; and that
- (3) I believe the attached is a full, true and faithful translation into the English language of the
 - [X] Request
 - [X] Specification
 - [X] Claim(s)
 - [X] Abstract
 - [X] Drawing
 - [] Claims as amended under PCT Article 19
 - [] Annexes to International Preliminary Examination Report

of International Application PCT/<u>JP03</u>/<u>00695</u>, filed <u>24 January 2</u>003 under the Patent Cooperation Treaty.

I declare further that all statements made herein on personal knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 15th day ofJuly, 2004.
Full name of verifier Takaharu HIGASHIMA
Signature of verifier Jakahan Agas
Post Office Address 18-28, Koyoen-Megamiyama-cho,
Nishinomiya-shi, Hyogo 662-0011 Japan

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0	For receiving Office use only	4.
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT	
	International Application"	· Vx
		·
0-4	Form - PCT/RO/101 PCT	
•	Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
· · · · · · · · · · · · · · · · · · ·	·	(updated 01.01.2003)
0-5	Petition	
	The undersigned requests that	•
	the present international	
	application be processed	
	according to the Patent	·
	Cooperation Treaty	·
0-6	Receiving Office (specified by the	
	applicant)	Japanese Patent Office (RO/JP)
0-7	Applicant's or agent's file	
	reference	P30096-P0
I	Title of invention	INDUCTION HEATER
II	Applicant	
II-1	This person is:	applicant only
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II-4	Name	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
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II-7	State of residence	JP
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	1 2000	Kobe-shi, Hyogo 651-1514
-	÷,	Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP
	Sam of residence	

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	•		
	III-3	Applicant and/or inventor	
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	III-3-4	Name (LAST, First)	NIIYAMA, Koji
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			1
	TII 0 0:	Cu C	Japan
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	III-3-7	State of residence	JP
	III-4	Applicant and/or inventor	
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	III-4-4	Name (LAST, First)	MIYAUCHI, Takahiro
	III-4-5	Address:	6-21-2-102, Otsukadai, Nishi-ku,
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		,	Japan
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	III-4-7	State of residence	JP
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	III-5-1	This person is:	applicant and inventor
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	шээ	Address	Minoo-shi, Osaka 562-0001
	TITEO	Chair of a stimulity	Japan
	III-5-6	State of nationality	JP
	III-5-7	State of residence	JP
	III-6	Applicant and/or inventor	
	III-6-1	This person is:	applicant and inventor
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	III-6-5	Address:	Takatsukiryo 3175,
		·	7-1, Miyano-cho,
			Takatsuki-shi, Osaka 569-0081
		·	Japan
	III-6-6	State of nationality	JP .
	III-6-7	State of residence	JP
	IV-1	Agent or common representative;	
		or address for correspondence	·
		The person identified below is	
		hereby/has been appointed to act	je;
	40	on behalf of the applicant(s) before	agent
		the competent International	agent
	:	Authorities as:	×
	IV-1-1	Name (LAST, First)	HIGASHIMA, Takaharu
			HIGASHIMA PATENT OFFICE
	IV-1-2	Address:	
			Daiko Building, 2-14, Umeda 3-chome, Kita-ku,
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			Japan
	IV-1-3	Telephone No.	06-6348-1151
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_	IV-1-5	e-mail	office@higapa.pads.co.jp
_			

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V	Designation of States	
V-1	Regional Patent	EP: DE FR GB
	(other kinds of protection or	
	treatment, if any, are specified	
	between parentheses after the	
	designation(s) concerned)	· ·
V-2	National Patent	CN KR US
	(other kinds of protection or	×. • • •
	treatment, if any, are specified	·
	between parentheses after the	
	designation(s) concerned)	*
V-5	Precautionary Designation	
	Statement	+
	In addition to the designations	
	made under items V-1, V-2 and	
	V-3, the applicant also makes	
	under Rule 4.9(b) all designations	
	which would be permitted under	
	the PCT except any	
	designation(s) of the State(s)	
	indicated under item V-6 below.	
	The applicant declares that those	
	additional designations are	· ·
	subject to confirmation and that	•
	any designation which is not	
	confirmed before the expiration of	
	15 months from the priority date	
	is to be regarded as withdrawn	· ·
	by the applicant at the expiration	
	of that time limit.	
V-6	Exclusion(s) from precautionary	
	designations	NONE
VI-1	Priority claim of earlier national	
	application	
VI-1-1	Filing date	25 January 2002 (25. 01. 2002)
VI-1-2	Number	Patent Application 2002-016561
VI-1-3	Country	JP
VI-2	Priority claim of earlier national	
	application	
VI-2-1	Filing date	15 July 2002 (15. 07. 2002)
VI-2-2	Number	Patent Application 2002-205234
VI-2-3	Country	JP
VI-3	Priority claim of earlier national	·
	application	
VI-3-1	Filing date	17 September 2002 (17. 09. 2002)
VI-3-2	Number	Patent Application 2002-269564
VI-3-3	Country	JP
VI-4	Priority claim of earlier national	*
	application	
VI-4-1	Filing date	8 October 2002 (08. 10. 2002)
VI-4-2	Number	Patent Application 2002-294768
VI-4-3	Country	JP
VII-1	International Searching Authority	
	Chosen	Japanese Patent Office (ISA/JP)

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VIII	Declarations	Number of Declarations	
VIII-1	Declaration as to the identity	-	
	of the inventor	"" 1	
VIII-2	Declaration as to the applicant's	•	
	entitlement, as at the		
	international filing date, to apply	*	
	for and be granted a patent		
VIII-3	Declaration as to the applicant's	- (8)	
	entitlement, as at the	•	
	international filing date, to claim		g. (30°)
	the priority of the earlier		
	application	*	
VIII-4	Declaration of inventorship (only	•	
	for the purposes of the designation		
	of the United States of America)		
VIII-5	Declaration as to non-prejudicial	•	
	disclosures or exceptions to lack of		
	novelty		
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration	5	-
	sheet)		1
TTT 0		184	
IX-2	Description	154	
IX-3	Description Claims	12	-
IX-3 IX-4	Description Claims Abstract	12 1	EZABST00. TXT
IX-3 IX-4 IX-5	Description Claims Abstract Drawings	12 1 60	-
IX-3 IX-4	Description Claims Abstract Drawings TOTAL	12 1 60 232	EZABST00. TXT
IX-3 IX-4 IX-5 IX-7	Description Claims Abstract Drawings TOTAL Accompanying items	12 1 60 232 paper document(s) attached	-
IX-3 IX-4 IX-5 IX-7	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet	12 1 60 232	EZABST00. TXT - electronic file(s) attached -
IX-3 IX-4 IX-5 IX-7	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of	12 1 60 232 paper document(s) attached	EZABST00. TXT
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCT-EASY diskette	12 1 60 232 paper document(s) attached	EZABST00. TXT - electronic file(s) attached -
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCT-EASY diskette Figure of the drawings which should accompany the	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9 IX-17 IX-19	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract Language of filing of the	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9 IX-17 IX-19	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9 IX-17 IX-19	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application Signature of applicant or	12 1 60 232 paper document(s) attached	electronic file(s) attached
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9 IX-17 IX-19	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application	12 1 60 232 paper document(s) attached	electronic file(s) attached diskette
IX-3 IX-4 IX-5 IX-7 IX-8 IX-9 IX-17 IX-19	Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Separate signed power of attorney PCTEASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application Signature of applicant or	12 1 60 232 paper document(s) attached	electronic file(s) attached

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FOR RECEIVING OFFICE USE ONLY 10-1 Date of actual receipt of the purported international application 10-2 Drawings: 10-2-1 Received 10-2-2 Not received 10-3 Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application 10-4 Date of timely receipt of the required corrections under PCT Article 11(2) **International Searching** 10-5 ISA/JP Authority 10-6 Transmittal of search copy delayed until search fee is paid FOR INTERNATIONAL BUREAU USE ONLY 11-1 Date of receipt of the record copy by the International